

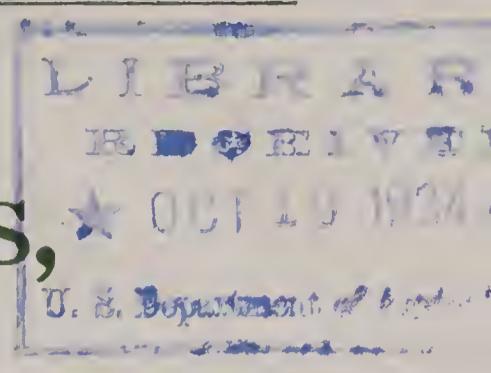
## **Historic, archived document**

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# Azaleas, Kalmias, Rhododendrons,

## Hemlocks and other Hardy Plants



Block of Rhododendron Catawbiense in Linville Nursery. Photo taken Sept. 1, 1934.

## LINVILLE NURSERIES

Located at an elevation of 4,500 feet above sea-level  
"Crest of the Blue Ridge Mountains"

LINVILLE, NORTH CAROLINA

Member American Association of Nurserymen

Owned and operated by  
Linville Improvement Co.  
Linville, N. C.

L. A. BERCKMANS, Augusta, Ga.  
P. J. A. BERCKMANS, Augusta, Ga.  
Associates and Sales Representatives.

Branch Offices: Wilmington, North Carolina, and Augusta, Georgia

## Introductory

**L**HE Linville Nurseries, at Linville, N. C. (on the Black Bear Trail from Canada to Florida, U. S. Route 221), were established in 1929, and are ideally located on the slope of Grandfather Mountain at an elevation of 4,500 feet above sea-level; and upon the 16,000-acre tract owned by the Linville Improvement Company.

We specialize in **native plants** as are described in this folder. The locations from which these plants will be collected and grown, being amid the peaks of the Blue Ridge, one of the oldest mountain ranges of the world, give us the opportunity to offer plants of unusual vigor and hardiness.

Louis A. Berckmans and P. J. A. Berckmans, who for many years were members of the firm of the P. J. Berckmans Company Nurseries (established in 1856) at Augusta, Ga., are associated with us in the management of the Nursery and will give their personal attention to its affairs; furthermore, we have experienced and capable assistants; therefore we are in a position to give our clients most efficient and satisfactory service.

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### TERMS AND CONDITIONS

**SHIPPING SEASONS.** Spring shipments commence when frost is out of the ground, usually about March 1, and continue until latter part of May.

Fall shipments commence about September 1 and continue until the ground freezes, usually about December 1.

**TERMS.** All invoices due and payable to Linville Nurseries 60 days from date of shipment. Where purchaser's credit is unknown to us, cash is required before shipment, or satisfactory trade or bank reference.

**QUOTATIONS:** Five plants of the same variety and size will be billed at the 10 rate; 40 at the 100 rate; 400 at the 1,000 rate.

**PACKING.** When packed in bulk in carload lots, no charge will be made for packing, but when boxed, the boxes will be invoiced at actual cost.

**SHIPPING INSTRUCTIONS.** In all cases, state how shipments are to be made, whether by freight or express, also give routing.

**LIABILITY AND CLAIMS.** All shipments travel at purchaser's risk. We do not guarantee safe delivery. Our responsibility ceases when delivery is made to the transportation company and shipping receipt is signed by railroad or express agent. All claims for damages must be made promptly to the transportation agents at place of delivery.

No liability to attach to us where frost, drought, fire, or other casualties beyond our control prevent delivery of stock that may be contracted for.

**DELIVERY BY AUTO TRUCK.** We are equipped with trucks and can make deliveries to long distances. Charges for such deliveries are assessed according to size of truck and the distance.

**SHIPPING FACILITIES.** Carload lots will be made from Ashford, McDowell County, North Carolina.

Express shipments from Linville and Ashford, N. C.

**ALL ORDERS** are accepted according to the above terms and conditions. Address all communications to

**L. A. and P. J. A. BERCKMANS**  
AUGUSTA, GEORGIA

NOTE Neither L. A. BERCKMANS nor P. J. A. BERCKMANS are connected with any other nursery.



# T R A D E L I S T

All plants quoted will be carefully selected, BALLED AND BURLAPPED.

## **ABIES fraseri. Fir. Balsam.**

### **Nursery Grown.**

	Per 10	Per 100
12 to 18 inches, stocky, straight stems, well-branched .....	\$ 4.00	\$35.00
2 to 3 feet, stocky, straight stems, well-branched .....	9.00	80.00
3 to 4 feet, stocky, straight stems, well-branched .....	15.00	
4 to 5 feet, stocky, straight stems, well-branched .....	25.00	

## **AZALEA calendulacea. Flame Azalea.**

Many shades of yellow, orange, and buff. Succeeds best in partial shade. Hardy from New England to Fla. (Same soil as recommended for Rhododendrons.)

### **Nursery Grown, Clumps Transplanted.**

	Per 10	Per 100
12 to 18 inches, strong, well-branched, many young stems .....	\$10.00	\$85.00
18 to 24 inches, strong well-branched, many young stems .....	13.00	120.00
2 to 3 feet, strong, well-branched, many young stems .....	15.00	140.00
3 to 4 feet, extra strong, well-branched, many young stems .....	27.50	



Azalea calendulacea, Nursery Grown 2 to 3 feet.

## **AZALEA calendulacea.**

### **Collected Clumps.**

	Per 10	Per 100	Per 1000
18 to 24 inches, strong, with many young stems .....	\$ 6.00	\$45.00	
2 to 3 feet, strong, with many young stems.....	6.50	50.00	\$450.00
3 to 4 feet, strong, with many young stems.....	9.00	80.00	750.00
4 to 5 feet, strong, with many young stems.....	15.00	130.00	1,150.00

These collected clumps were cut back to the ground 2, 3 & 4 years ago and are therefore, furnished with vigorous young growths.

## **AZALEA nudiflora. Pinxter Flower. Flowers**

Pink, Fragrant. Succeeds best in partial shade. Hardy from New England to Fla. (Same soil as recommended for Rhododendrons.)

### **Nursery Grown, Clumps Transplanted.**

	Per 10	Per 100
8 to 12 inches, strong well-branched, many young stems.....	\$ 7.00	\$65.00
12 to 18 inches, strong well-branched, many young stems .....	10.00	90.00
18 to 24 inches, strong well-branched, many young stems .....	12.50	

**AZALEA vaseyi. Shell pink Azalea.** Very rare, early bloomer. Should have filtered shade; recommended for the upper and colder sections. Very rare. Found only on a few of the highest mountains of N. C. (Same soil as recommended for Rhododendrons.)

### **Nursery Grown, Clumps Transplanted.**

	Per 10	Per 100
8 to 12 inches, strong, well-branched, many young stems .....	\$10.00	\$ 80.00
12 to 18 inches, strong, well-branched, many young stems .....	12.50	115.00
18 to 24 inches, strong, well-branched, many young stems .....	22.50	175.00
2 to 3 feet, extra strong, well-branched, many young stems .....	27.50	200.00

**KALMIA latifolia, Calico Bush. Mountain Laurel.** Gives a fine effect when interplanted with Rhododendrons. Habitat from Nova Scotia to Fla. Very adaptable as to location. Will grow on edge of swamps almost as well as in dry soil. Will succeed in sun or shade, but gives best results in partial shade. They are not happy in clay or alkaline soil. (Same soil as recommended for Rhododendrons.)

### **Nursery Grown, Clumps Transplanted.**

	Per 10	Per 100
8 to 12 inches, many young growths.....	\$ 8.00	\$ 70.00
12 to 18 inches, 20-30 stems which are well-branched .....	12.50	100.00
18 to 24 inches, 20-30 stems which are well-branched .....	15.00	
2 to 3 feet, 30-40 stems which are well-branched .....	17.50	

# T R A D E L I S T

## **KALMIA latifolia.**

**Collected Clumps, Burnt Over and Cut Back.**

These are the finest plants we have ever offered.

	Per 10	Per 100	Per 1000
12 to 18 inches, 20 to 30 young stems which are well-branched.....	\$ 5.00	\$45.00	\$400.00
18 to 24 inches, 20 to 30 young stems which are well-branched.....	6.00	50.00	450.00
2 to 3 feet, 30 to 40 young stems which are well-branched.....	7.00	60.00	500.00
3 to 4 feet, 30 or more young stems which are well-branched.....	10.00	90.00	
<b>2 to 3 feet Specimens, 50 or more young stems, which are well-branched, extra fine....</b>	<b>12.50</b>	<b>110.00</b>	



Azalea vaseyi, Nursery Grown 2 to 3 feet.

**LEIOPHYLLUM prostratum. Allegheny Sand Myrtle. Indispensable for borders and Rock Gardens in colder sections. Blooms for several months.**

**Collected.**

	Per 10	Per 100	Per 1000
4 to 6 inch spread, fine clumps .....	\$ 3.50	\$30.00	\$275.00
6 to 10 inch spread, fine clumps .....	4.00	35.00	325.00
12 to 15 inch spread, fine Specimens, .....	12.50	100.00	

**LEUCOTHOE Catesbaei, Drooping Leuco-thoe. Grows either in sun or shade. Prefers a soil retentive of moisture.**

**Nursery Grown, Clumps Transplanted.**

	Per 10
12 to 18 inches.....	\$ 7.50

**LEUCOTHOE Catesbaei.**

**Collected Clumps.**

	Per 10
12 to 18 inches.....	\$ 6.00

## **RHODODENDRON carolinianum.**

**Carolina Rhododendron. Flowers vary from light pink to deep pink. Blooms from four to five weeks before *R. catawbiense*. Does best in full sunlight, but thrives also in shaded locations. (Same soil as recommended for Azaleas.)**

**Nursery Grown, Clumps Transplanted.**

	Per 10	Per 100
8 to 12 inches, many young stems, very bushy .....	\$12.50	\$100.00
12 to 18 inches, 6-10 young stems, very bushy .....	15.00	135.00
2 to 3 feet, 10-18 young stems, very bushy.....	20.00	

## **RHODODENDRON carolinianum.**

**Collected Clumps.**

	Per 10	Per 100
12 to 18 inches, heavy, many young stems.....	\$ 9.00	\$ 85.00
2 to 3 feet, heavy, many young stems.....	14.00	135.00
3 to 4 feet, heavy, many young stems .....	22.50	200.00

**RHODODENDRON catawbiense. Catawba Rhododendron. Exceedingly hardy. Does well in full sunlight. Colors vary from lilac to purple and almost red. (Same soil as recommended for Azaleas.)**

**Nursery Grown, Clumps Transplanted. Exceptionally Compact and Vigorous. (See photo on front page.)**

	Per 10	Per 100	Per 1000
8 to 12 inches, with many stems .....	\$11.00	\$100.00	\$900.00
12 to 18 inches, 6-10 stems, which are heavily branched.....	15.00	140.00	1,300.00
13 to 24 inches, 6-10 stems, which are heavily branched.....	20.00	190.00	1,800.00
2 to 3 feet, 10 to 18 stems, which are heavily branched.....	25.00	225.00	2,000.00
<b>2 to 3 feet Specimens, 18 to 30 stems, which are heavily branched..</b>	<b>30.00</b>	<b>275.00</b>	

## **RHODODENDRON catawbiense.**

**Collected Clumps, Burnt Over and Cut Back. Unusually Vigorous.**

	Per 10	Per 100	Per 1000
18 to 24 inches, 6 to 10 stems, heavily branched .....	\$10.00	\$ 90.00	\$800.00
2 to 3 feet, 10 to 15 stems, heavily branched .....	14.00	130.00	1,200.00
3 to 4 feet, 10 to 20 stems, heavily branched .....	20.00	175.00	
<b>2 to 3 feet Specimens, 20 to 30 stems, heavily branched .....</b>	<b>25.00</b>	<b>200.00</b>	
<b>3 to 4 feet Specimens, 20 or more stems, heavily branched .....</b>	<b>30.00</b>	<b>250.00</b>	

# T R A D E L I S T

## RHODODENDRON maximum.

Great Laurel. Rosebay Rhododendron. Flowers white and light shades of pink. Does best in a shady location, although we have thousands of fine plants which are growing luxuriantly in full sun. (Same soil as recommended for Azaleas.)

### Nursery Grown, Clumps Transplanted, Very Vigorous.

Per 10 Per 100

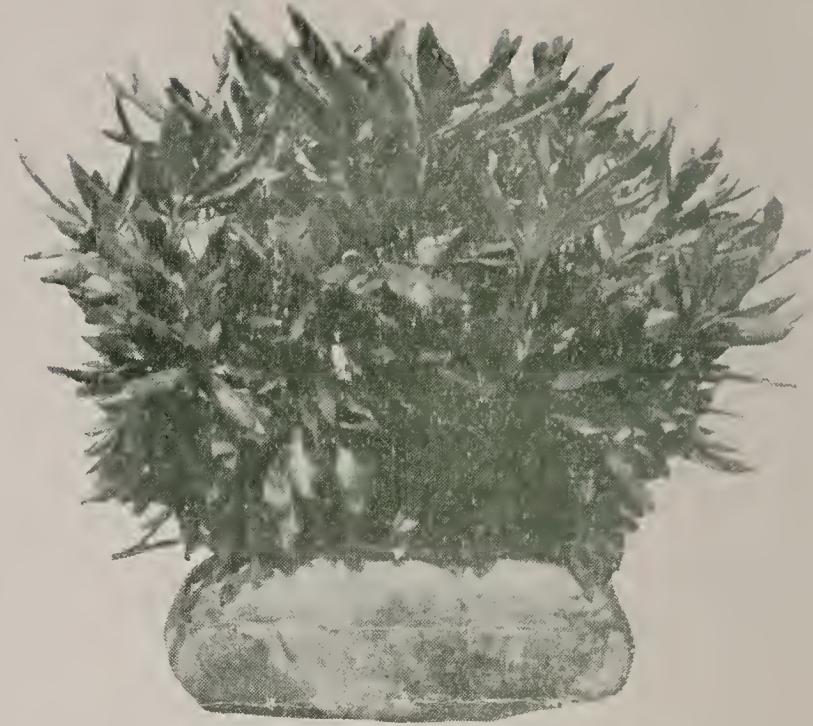
12 to 18 inches, 5 to 8 stems, which are heavily branched.....	\$11.00	\$ 90.00
18 to 24 inches, 8 to 15 stems, which are heavily branched.....	14.00	130.00
2 to 3 feet, 10 to 15 stems, which are heavily branched.....	16.00	150.00
3 to 4 feet, 10 to 20 stems, which are heavily branched.....	25.00	225.00
4 to 5 feet, 10 to 20 stems, which are heavily branched.....	27.50	250.00
2 to 3 feet <b>Specimens</b> , 15 or more stems which are heavily branched. Very symmetrical .....	20.00	175.00
3 to 4 feet <b>Specimens</b> , 15 or more stems, which are heavily branched. Very symmetrical .....	30.00	275.00

## RHODODENDRON maximum.

Collected Clumps, Burnt Over and Cut Back. An unusually fine lot of vigorous plants. We can supply many carloads.

Per 10 Per 100 Per 1000

12 to 18 inches, 10 to 15 stems, heavily branched .....	\$ 5.00	\$ 45.00	\$400.00
18 to 24 inches, 10 to 15 stems, heavily branched .....	5.50	47.50	425.00
2 to 3 feet, 15 to 25 stems, heavily branched .....	7.50	65.00	600.00
3 to 4 feet, 15 to 25 stems, heavily branched .....	10.00	90.00	
2 to 3 feet <b>Specimens</b> , 25 or more stems, heavily branched.....	15.00	100.00	



One of our average specimen plants of Rhododendron Catawbiense, Nursery Grown 2 to 3 feet.

**TSUGA canadensis.** Canadian or Common Hemlock. A very handsome ornamental tree for the lawn, also makes an excellent hedge, extensively used for wind brakes.

**Nursery Grown, Compact, sheared.**

Per 10 Per 100

18 to 24 inches.....	\$ 6.00	\$50.00
2 to 3 feet .....	12.50	
3 to 4 feet.....	22.50	

**TSUGA canadensis.**

**Collected.**

Per 10 Per 100

2 to 3 ft. well-branched..	\$ 8.00	\$ 75.00
3 to 4 ft. well-branched..	12.50	100.00
4 to 5 ft. well-branched..	15.00	140.00
5 to 6 ft. well-branched..	25.00	

**TSUGA caroliniana.** Carolina Hemlock. Conceded to be the hardiest and handsomest of all the Hemlocks. It has very dark foliage, compact growth, branches pendulous, a rapid grower.

**Nursery Grown. Compact, sheared.**

Per 10 Per 100

12 to 18 inches, bushy.	\$ 5.00	\$ 40.00
18 to 24 inches, bushy..	7.00	60.00
2 to 3 feet, bushy.....	15.00	125.00



**NOTE:** The Azaleas, Kalmias, Rhododendrons Catawbiense and Maximum, which we describe as BURNT OVER AND CUT BACK CLUMPS, and NURSERY GROWN PLANTS are of unusual value and should not be confused with the usual grades of collected and nursery grown plants.

Tsuga caroliniana, Nursery Grown 2 to 3 feet.



## TRADE LIST

### PLANTING AND CARE OF AZALEAS, KALMIAS AND RHODODENDRONS

**Soil Composition:** To get the best results, the soil must be acid and well drained. (testing pH 5-6) An excellent mixture is:

2 parts of sandy loam.

1 part of leaf mold, preferably from hardwood growth, avoiding use of leaf mold from maple trees.

1 part Florida Humus.

1 part old dairy manure, at least one year old.

**Planting:** This is best done in the fall as soon as the wood is matured and can be continued until a month before the ground freezes. The spring planting can start as soon as the frost is out of the ground, and continue until growth starts. Dig holes of ample size and fill in around the plant with the soil mixture as above recommended. Set plant in hole to the same depth that it stood in its original position. Firm soil slightly so that there will be no air pockets. Water thoroughly, add more soil after water settles. Level the ground. Mulch to a depth of 2 to 4 inches with old hardwood sawdust, rotted leaves, or leaf mold. Replenish mulching from time to time as needed. As these plants have only surface roots, they should not be cultivated with a hoe. Pull out the grass and weeds. Never allow the plants to suffer for water.

To insure yearly bloom, break off the seed pods as they form immediately after blooming.

**Fertilization:** An annual application, just before growth starts, of well-rotted old dairy manure or cotton seed meal is advisable. This should be scratched in lightly, so as not to destroy the surface roots. Water thoroughly after applying the fertilizer, and replace mulch.

**Insects:** The lace-bug and red spider can be eradicated by spraying with Sunoco oil, 1 gallon to 50 gallons of water, and add  $\frac{1}{2}$  pint of Black Leaf 40. Another good spray is Nursery Volck and Black Leaf 40, (See directions on container). As soon as the insects hatch, usually in April or May, spray and repeat at intervals should there be another infestation.

**Fungus:** Leaf blister or other fungi can be eradicated by spraying with Bordeaux Mixture (4-5-50), or with Sulfocide, 1 to 200. Always apply spray to all parts of stem and foliage and with plenty of force in the form of a fine mist.

**Note:** You cannot expect satisfactory results unless plants are properly planted and subsequently cared for.



Partial view of one of our Nurseries at Linville

**LINVILLE NURSERIES**  
LINVILLE, NORTH CAROLINA